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Under the Paperwork Reduction Act of 1995, no	Application Number	10/788,743
TRANSMITTAL	Filing Date	February 25, 2004
FORM	First Named Inventor	Douglas W. Akers
	Art Unit	3663
(to be used for all correspondence after initial filing	Examiner Name	R. Palabrica
Total Number of Pages in This Submission	Attorney Docket Number	B-200
ENCLOSURES (Check all that apply)  After Allowance Communication to TC		
Fee Transmittal Form  Fee Attached  Amendment/Reply  After Final  Affidavits/declaration(s)  Extension of Time Request  Express Abandonment Request  Information Disclosure Statement  Certified Copy of Priority Document(s)  Reply to Missing Parts/ Incomplete Application  Reply to Missing Parts under 37 CFR 1.52 or 1.53	Drawing(s)  Licensing-related Papers  Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence A Terminal Disclaimer Request for Refund  CD, Number of CD(s)  Landscape Table on CD  Remarks	Appeal Communication to Board of Appeals and Interferences  Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)  Proprietary Information  Status Letter Other Enclosure(s) (please Identify below):  Return Receipt Post Card
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm Name  Battelle Energy Alliance, LLC		
Signature Alan O Kingd		
Printed name Alan D. Kirsch		
Date Ilis la.	F	Reg. No. 33,720
CERTIFICATE OF TRANSMISSION/MAILING		
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:		
Signature Comme ACM		
Typed or printed name Janime Hall		Date YOOb

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## In re Application of:

**DOUGLAS W. AKERS** 

**Serial No.:** 10/788,743

Filed: February 25, 2004

For: METHOD FOR ON-LINE

EVALUATION OF MATERIALS USING PROMPT GAMMA RAY ANALYSIS

Examiner: Palabrica, R.

**Group Art Unit: 3663** 

Attorney Docket No.: B-200

## CERTIFICATE OF MAILING

I hereby certify that this correspondence along with any attachments referred to or identified as being attached or enclosed is being deposited with the United States Postal Service as First Class Mail on the date of deposit shown below with sufficient postage and in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

AN OP

Janine Hall
Name (Type/Print)

## AMENDMENT UNDER 37 C.F.R. §§ 1.111 & 1.121

To: The Commissioner for Patents

P.O. Box 1450

Mail Stop Amendment

Alexandria, VA 22313-1450

Sir:

In response to the office action, dated October 17, 2005, please amend the above-referenced patent application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 6 of this paper.